

25X1

SECRET

CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

COUNTRY Czechoslovakia

SUBJECT New Nuclear Reaction Center at Olomouc

25X1

DATE DISTR. 19 MAR 54

NO. OF PAGES 1

NO. OF ENCLS.

SUPP. TO
REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES. WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS REPORT IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

1. During 1954 a new center of nuclear studies will be established at Olomouc. A pile using uranium and heavy water, which will be supplemented by a gaseous diffusion process, is to be constructed in eighteen months. The Olomouc cyclotron will have a power of 60 million electron volts. Uranium from the deposits at Andělská Hora, recently discovered in Moravia, will be placed at the disposal of the new pile as of Jul 1955.
2. The Geological Committee, directed by professor Dr. Engineer Karel Jarolimek, has sent into Moravia an important mission of scientists and technicians, and various deposits of uranium ore have attracted its attention.
3. A new service for shielding against radiation, of Soviet origin, will be applied during the labors of this mission. A stock pile of uranium is to be set up at Olomouc.

- end -

LIBRARY SUBJECT & AREA CODES

613.701	27M
613.76	27M
613.721	27M
1-12/732.17	27M
6/732.17	27M

25X1

SECRET

DISTRIBUTION	STATE	<input checked="" type="checkbox"/> ARMY	<input checked="" type="checkbox"/> NAVY	<input checked="" type="checkbox"/> AIR	<input checked="" type="checkbox"/> FBI	<input checked="" type="checkbox"/> AEC	<input checked="" type="checkbox"/> X
--------------	-------	--	--	---	---	---	---------------------------------------

This report is for the use within the USA of the Intelligence components of the Department Agencies indicated above. It is not to be transmitted overseas without the concurrence of the originating office through the Assistant Director of the Office of Collection and Dissemination, CIA.

25X1